QuickSpecs

HP offers a wide variety of rack accessories that help you to configure HP Racks. For more information go to http://www.hp.com/products/racks or http://www.hp.com/products/rackoptions

HP Rack Cable Trays

Rack Top Cable Tray, 600W	383982-B21
Rack Top Cable Tray, 800W	383983-B21
Rack to Rack Adjustable Cable Tray, Aisle Transfer Bridge	383984-B21

NOTE: The Aisle Transfer bridge allows for cabling trays to be connected even across different aisles in the datacenter.

NOTE: These kits mount on the top of the 9000 and 10000 Series rack (except the S10614 rack). Kit color is graphite.

Rear Extension Kits

10636 G2 Rear Extension Kit (155mm) AF060A

NOTE: Compatible with 10000 and 10000 G2 Series racks. Extends the rack 155mm for ideal cable management and adding Dual Rack Mounted PDU.

HP Rack Light Kit

110V/220V Rack Light Kit 361589-B21

NOTE: Supports HP Rack 10000 Series and HP Rack 10000 G2 series. This neon light kit is mounted on the rack roof and used to provide light to the rear section of the rack.

Technical Specifications	Rated Input	100-240 VAC 50-60 Hz
	Max Rated Output	9A / 240VAC
	Power Consumption	27W

HP Rack Securing Kit

600W 10000 G2 Rack Tie Down AF076A

NOTE: For HP 10000 G2 Series only. The tie down kit is used to secure the rack to the datacenter floor.

NOTE: The Rack Tie Down Kit is not a Zone 4 tested product.

HP Locking Drawer

HP 2U Universal Locking Drawer (WW) 361591-B21

NOTE: This product mounts on HP 10000 Series and HP Rack 10000 G2 series racks with sliding rails and is used to store CD's, Instruction manuals, tools, and any other item that is frequently used at the rack. Drawer includes lock.

HP Airflow Optimization

HP 10000 Series Rack Airflow Optimization Kit AF090A

NOTE: The Airflow Optimization kit is designed to prevent hot and cold air from mixing thus optimizing the temperature at which the chilled air enters the racked servers.

NOTE: When configuring racks through Factory Express, a Rack Optimization kit will automatically ship with the rack. This kit is recommended for all other rack configurations also.

QuickSpecs

Rack Cooling

10642 G2 Top Exhaust Extension Kit	AF028A
NOTE: This Kit contains the top exhaust and the rear extension. Compatible with 10000 G2 Series 42U 600mm wide racks only. Field retrofit of an existing rack requires AF028A and AF029A.	
10642 G2 Top Exhaust Field Retrofit Kit	AF029A
NOTE: This field retrofit kit contains the rack to exhaust conversion parts (bottom & top panel, solid rear doors airflow opt. kit). Compatible with 10000 G2 Series 42U 600mm wide racks only. Field retrofit of an existing rack requires AF028A and AF029A.	
10642 G2 Top Exhaust Rack	AF030A
NOTE: This Kit a complete rack (AF002A) incl. AF029. This is not for direct sales, Factory CTO only. Factory CTO requires AF030A and AF028A - to get a complete Top Exhaust solution.	
HP Roof Mounted Fan Kit 110V	257413-B21
HP Roof Mounted Fan Kit 220V	257414-B21

Rack 5000 Series rack options

HP Front Door 5642 Rack ALL	376440-B21
Baying Kit for 5642 rack (Graphite Carbon)	374499-B21
NOTE: The baying kit is used to join two or more HP 5642 racks.	
Stabilizer Kit for 5642 rack (Graphite Carbon)	374493-B21
NOTE: The stabilizing kit is recommended for single rack deployments. The 10KG2 22u racks AF021A and AFO22A ships with Stabilization kit.	
HP Front Door 5642 Rack ALL	376440-B21
Baying Kit for 5642 rack (Graphite Carbon)	374499-B21
NOTE: The baying kit is used to join two or more HP 5642 racks.	
Stabilizer Kit for 5642 rack (Graphite Carbon)	374493-B21
NOTE: The stabilizing kit is recommended for single rack deployments.	

Monitor/Utility Shelf

Monitor/Utility Shelf (Graphite)	253449-B21
100 Kg Sliding Shelf Kit	234672-B21
NOTE: The Monitor/Utility Shelf is a fixed shelf and can be mounted at any height to place a monitor or another component within the rack. It has a maximum weight capacity of 150 lb (68 kg) .	

QuickSpecs

HP 1U Rackmount Keyboard with USB

1U Rackmount Keyboard with USB US	AG072A
1U Rackmount Keyboard with USB UK	AG073A
1U Rackmount Keyboard with USB GR	AG074A
1U Rackmount Keyboard with USB FR	AG075A
1U Rackmount Keyboard with USB IT	AG076A
1U Rackmount Keyboard with USB SP	AG077A
1U Rackmount Keyboard with USB DEN	AG078A
1U Rackmount Keyboard with USB NOR	AG079A
1U Rackmount Keyboard with USB SE/FI	AG080A
1U Rackmount Keyboard with USB SWI	AG081A
1U Rackmount Keyboard with USB PORT	AG082A
1U Rackmount Keyboard with USB BEL	AG083A
1U Rackmount Keyboard with USB JPN2	AG084A
1U Rackmount Keyboard with USB RUS	AG085A
1U Rackmount Keyboard with USB INTL	AG086A

NOTE: HP's second generation rackmount keyboard combines a full size keyboard with touch pad in a 1U format with room to mount an HP KVM Switch behind it. The 1U Rackmount Keyboard includes a three button touch pad, 4 scroll keys, and Windows shortcut keys. The 1U Rackmount Keyboard also provides PS2 and USB connectivity and a USB port on the front of the keyboard for USB pass through with compatible KVM switches

TFT7600 Rackmount Keyboard and Monitor

TFT7600 Rackmount Keyboard and Monitor US	AG052A
TFT7600 Rackmount Keyboard and Monitor UK	AG053A
TFT7600 Rackmount Keyboard and Monitor GR	AG054A
TFT7600 Rackmount Keyboard and Monitor FR	AG055A
TFT7600 Rackmount Keyboard and Monitor IT	AG056A
TFT7600 Rackmount Keyboard and Monitor SP	AG057A
TFT7600 Rackmount Keyboard and Monitor DEN	AG058A
TFT7600 Rackmount Keyboard and Monitor NOR	AG059A
TFT7600 Rackmount Keyboard and Monitor SE/FI	AG060A
TFT7600 Rackmount Keyboard and Monitor SWI	AG061A
TFT7600 Rackmount Keyboard and Monitor PORT	AG062A
TFT7600 Rackmount Keyboard and Monitor BEL	AG063A
TFT7600 Rackmount Keyboard and Monitor JPN2	AG064A
TFT7600 Rackmount Keyboard and Monitor RUS	AG065A
TFT7600 Rackmount Keyboard and Monitor INTL	AG066A

Depth Adjustable Fixed Rail Kit

Depth Adjustable Fixed Rail Kit	332558-B21

NOTE: The kit contains two, 19" to 31", depth adjustable rails that mount HP rack-mountable servers, storage boxes, UPSs, and HP networking products in third-party racks. The Depth Adjustable Fixed Rail Kit also allows for most third-party, rack-mountable products to be mounted in HP Racks. The depth adjustable fixed rails have a maximum weight capacity of 300 lb (136 kg).

QuickSpecs

Universal 1U Filler Panels (Carbon Graphite)

HP 10pk Carbonite 1U Universal Filler Panel	AF070A
HP 100pk Carbonite 1U Universal Filler Panel	AF071A

NOTE: The blanking panels are made from high grade molded plastic, and are designed to be installed without tools. The use of blanking panels is recommended to ensure proper airflow.

Sidewall Panel Kits

10642 G2 (42U) Side Panels (set of two) (Graphite Metallic)	AF054A
10636 G2 (36U) Side Panels (set of two) (Graphite Metallic)	AF056A
10647 G2 (47U) Side Panels (set of two) (Graphite Metallic)	AF050A

NOTE: The 14U and 22U racks ship with side panels installed standard. Sidewall Panel Kits are optional for all other height racks.

NOTE: The side panels for the 10000 and 10000 G2 series rack are lockable.

Filler Panels

HP 10pk Carbonite 1U Universal Filler Panel	AF070A
HP 100pk Carbonite 1U Universal Filler Panel	AF071A

NOTE: The 1U filler panel is designed to prevent hot air recirculation within the rack. This provides the optimum cold air draw for rack mounted systems and reduces your power and cooling costs.

Rack Stabilization Kits

Ballast Option Kit	120672-B21

NOTE: The Ballast Option Kit is designed to provide additional stability and support when used with the Stabilizer Kit. It is typically used when very heavy equipment is routinely installed, removed or accessed within the rack.

HP 10K G2 600mm Stabilizer Option Kit (Graphite)	AF062A
HP 10K G2 600mm Stabilizer Hvy Dty V2 (Graphite)	AF065A
HP 10K G2 800mm Stabilizer Option Kit (Graphite)	AF066A

NOTE: All G2 Stabilizers are Supported by the Rack 10000 G2 series only.

NOTE: The stabilizer kit is required for stand-alone 42U and 36U racks (order one kit per Rack). 10000 series stabilizer kits CAN NOT be used on the 9000 series racks.

NOTE: The anti-tip stabilizer kits provide stability and support when equipment is installed, removed or accessed within the rack. Heavy Duty stabilizer kits should be used when a single racked component exceeds 200 lbs. The 600mm wide version is to be used with 10622, 10636, and 10642, and 10647 racks. The 800mm wide version is to be used only with the 10842 rack. The 10KG2 22u racks AF021A and AFO22A ships with Stabilization kit.

Rack Coupling Kits

Rack Coupling Kit (Carbon)	248929-B21

NOTE: Supported by both the Rack 10000 and Rack 10000 G2 series. Supports 24 in and 600 mm floor tile spacing. The kit is used to join two or more 10000 series racks of the same height together in minutes to create a multi-bay configuration.

QuickSpecs

Offset Baying Kit

9000/10000 Offset Baying Kit (42U) 248931-B21

NOTE: This kit can be used to connect 9000 and 10000 series racks of the same U height together. Kit contents include hardware for connecting racks and a panel to cover the 100mm gap at the rear of the two racks.

Grounding Kit

HP Rack Grounding Kit (Carbon) AF074A

NOTE: Supported by the Rack 10000 and Rack 10000 G2 series.

10000 G2 Series Front Doors

HP 10636 G2 Front Door ALL (Carbon) AF019A

HP 10642 G2 Front Door ALL (Carbon) AF009A

NOTE: Doors are included in all HP 10000 G2 Series racks. G2 doors are made available for customers that wish to swap the previous 10000 Series door for the new rack door model for uniformity of appearance in the datacenter.

NOTE: Kits may be retro-fitted to 10000 Series Racks.

HP Monitored Power Distribution Unit - Full Rack Version

HP 17.3 kVA S2324 Monitored PDU- dual input, 3Ø24A (NA/JPN) AF503A

HP 8.6 kVA S1324 Monitored PDU- single input, 3Ø, 24A (NA/JPN) AF504A

HP 16.6 kVA S2140 Monitored PDU- dual input, 1Ø, 40A (NA/JPN) AF505A

HP 8.3 S1140 Monitored PDU- single input, 1Ø, 40A (NA/JPN) AF506A

HP 22.1 kVA S2316 Monitored PDU- dual input, 3Ø, 16A (INTL) AF507A

HP 11 kVA S1316 Monitored PDU- single input, 3Ø, 16A (INTL) AF508A

HP 14.7 kVA S2132 Monitored PDU- dual input, 1Ø, 32A (INTL) AF509A

HP 7.3 kVA S1132 Monitored PDU- single input, 1Ø, 32A (INTL) AF510A

NOTE: "Ø" = number of electrical phases at input.

HP Monitored Power Distribution Unit - Half Rack Version

HP 17.3 kVA S348 Monitored PDU- single input, 3Ø, 48A (NA/JPN) AF916A

HP 22 kVA S332 Monitored PDU- single input, 3Ø, 32A (INTL) AF917A

HP 4.9 kVA S124 Monitored PDU- single input, 1Ø, 24A (NA/JPN) AF914A

HP 7.3 kVA S132 Monitored PDU- single input, 1Ø, 32A (INTL) AF915A

NOTE: "Ø" = number of electrical phases at input.

QuickSpecs

HP KVM Switch Options

2x1x16 IP Console Switch with Virtual Media	AF601A
4x1x16 IP Console Switch with Virtual Media	AF602A
2x16 Server Console Switch with Virtual Media	AF600A
PS/2 Virtual Media Interface Adapter, 1 pack	AF604A
NOTE: Requires PS/2 and one USB port on server.	
HP Server console switch 0x2x8	AF616A
HP Server console switch 0x2x16	AF617A
PS/2 Interface Adapter - 1 pack	262588-B21
PS/2 Interface Adapter - 8 pack	262587-B21
USB Interface Adapter - 1 pack	336047-B21
Serial Interface Adapter - 1 pack with power supply	373035-B21
NOTE: Cat5e cables are required to connect Interface Adapters to Console Switches. Cat5e cables can be found at the following URL: http://www.hp.com/kvm	
HP 1x 4 Server Console Switch (ALL)	AF611A
PS2 Server Console Cable, 6 ft, 2 pack	AF612A
USB Server Console Cable, 6 ft, 2 pack	AF613A
NOTE: For additional information regarding KVM switches, Serial Console servers, rack mount monitors, keyboards and all related options please see the following URL: http://www.hp.com/go/kvm	

HP Serial Console Server Options

HP 16 Port Serial Console Server (worldwide)	AF101A
HP 48 Port Serial Console Server (worldwide)	AF102A
Serial Adapter, RJ45-D89 DCE Female, 1 Pack	AF103A
Serial Adapter, RJ45-D89 DCE Female, 8 Pack	AF110A
NOTE: Cat5e cables are required to connect Interface Adapters to Console Switches. Cat5e cables can be found at the following URL: http://www.hp.com/kvm	
NOTE: For additional information regarding KVM switches, Serial Console servers, rack mount monitors, keyboards and all related options please see the following URL: http://www.hp.com/go/kvm	

HP Cable Management Kits

Cable Management "D" Ring (10 pack)	168233-B21
NOTE: This kit consists of 10 "D" rings that can be used in addition to the rings that ship standard in the 10000 series and 10000 G2 series racks for cable management.	
HP Hook and Loop Strips (50 pack)	379820-B21
HP Rack Cable Management Kit	AF099A
NOTE: This kit provides an easy way to organize and route cables within HP Racks. Cable clips, cable rings, and 1U and 2U access panels are included.	

Service and Support Offerings (HP Care Pack Services)

Hardware Onsite Installation (Electronic)	U2871E

Service and Support, HP Care Pack, and Warranty Information

Service and Support

Care Pack services provide a range of life cycle support options that let you choose the service levels that meet your business requirements, from basic to mission-critical.

A full range of HP Care Pack hardware and software services are available including:

- Installation and start up
- Education courses
- Extended onsite hardware coverage hours from same business day 13 hours, 5 day to 24 hours, 7 days call window with options including 4-hour response or 6-hour Call To Repair
- Comprehensive range of software technical support for Microsoft, Linux, ProLiant Essentials and VMware-based IT solutions helping to deliver high level of application availability. Response times range from 30 mins for critical problems to 2 hours.
- System Management, Performance Services and Mission Critical Support Solution

NOTE: For more information on HP Care Pack services, contact any of our worldwide sales offices or resellers or visit our worldwide Web site on the internet at: http://www.hp.com/hps/carepack
NOTE: For more complete information on HP Services offerings, customers and resellers, please visit us at: http://www.hp.com/hps
NOTE: Additional information regarding worldwide limited warranty and technical support is available at: http://h18004.www1.hp.com/products/servers/platforms/warranty/index.html
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